

OREGON CROP WEATHER



OREGON
AGRICULTURAL
STATISTICS
SERVICE

Volume: 15-04
Released: July 12, 2004
Week Ending: July 11, 2004

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Weather: Weather conditions in eastern Oregon were hot and dry, with some mild winds and no measurable rainfall reported. The warm conditions were ideal for fieldwork and haying. A regulated fire closure went into effect in the southern parts of Harney County. In western Oregon, Clackamas County reported cool and cloudy conditions, with some spotty rain showers. Conditions in southwest Oregon were generally warm and windy. According to the National Drought Mitigation Center, drought conditions in the State are generally rated as slightly dry.

Field Crops: Sherman, Umatilla, and Wasco counties reported starting wheat harvest. Grain crops ripening fast. Haying continued. Grass seed in harvest. Marion County had grass seed harvest underway, second cutting of alfalfa complete, tall fescue combining continued and perennial ryegrass swathing began. Marion and Yamhill counties were completing crimson clover seed harvest. Yamhill County grass seed continued to be harvested, with annual ryegrass completed and orchardgrass almost completed. Tall fescue was swathed and harvested. Gilliam County started harvest of fall barley in some locations. Klamath County continued second cutting of hay, with barley hay also being cut. Malheur County had a few selected early grain fields being harvested, though most fields will not be ready until July 25 or later, when the wheat harvest should be starting on sandier ground.

Vegetables: Tomatoes were setting fruits well. Sweet corn was silking in Jackson County. Roadside stands had lettuce, radishes, garlic, onions, and string beans for sale. Truck gardens were monitoring growth and irrigating. Summer squash was available in Josephine County. Peas were almost done producing due to the heat. Potatoes were beginning to bloom in Klamath County.

Nurseries and Greenhouses: Nurseries and greenhouses were watering, feeding, repotting plants, and performing other plant maintenance for the summer operations.

Fruit and Nuts: Sweet cherry harvest peaked and was winding down in Wasco County and the southern Willamette Valley. Cherry harvest continued in Hood River County and the northern Willamette Valley. Raspberries, blackberries and blueberries continued to be picked throughout western Oregon. Apples and pears sized on what looked to be a heavy crop. Early peaches were near ready in the southwestern part of the State. Hazelnuts continued to fill out; some growers applied filbertworm control sprays.

Livestock, Range and Pasture: Pastures in western Oregon continued to dry down quickly and show signs of stress from lack of precipitation. Pasture irrigation continued in full swing and livestock in these areas were reported in excellent condition. Dryland pastures in some areas were reported about used up. Lower elevation rangeland in eastern Oregon was reported very dry, whereas higher elevation rangeland was reported in better condition. Livestock were reported in good condition with producers hauling water in the drier areas.

Crop Progress - Week Ending 7/11/04

	This week	Previous week	Last year	5 year average
Barley headed (%)	99	93	92	98
Winter wheat harvested (%)	4	—	5	5
Days suitable for fieldwork	6.9	6.7	—	—

Soil Moisture - Week Ending 7/11/04

	Very short	Short	Adequate	Surplus
Topsoil (%)	7	39	54	—
Subsoil (%)	8	39	52	1

Crop Condition - Week Ending 7/11/04

	Very poor	Poor	Fair	Good	Excellent
Winter Wheat (%)	—	4	24	64	8
Barley (%)	—	3	26	63	8
Range & Pasture (%)	1	9	36	48	6

WESTERN OREGON

CLACKAMAS: Winter wheat ripening fast. Most grass hay cut and baled. Raspberry picking will be finished soon. Marion blackberry harvest is now reaching peak. Evergreen blackberries are sizing. Hazelnuts are about sized and shells are hardening. Heavy crop of apples and Bartlett pears are sizing well. Nurseries doing some repotting and lots of irrigating. Livestock remain in good condition. Pastures are showing the effects of the long dry spell. Last week was mostly cool and cloudy. A few rare showers were reported. Hay harvest about over. Grass seed swathing in full swing.

COOS/CURRY: No significant rainfall during the week, with warm and windy conditions prevailing throughout the period. Some morning fog in some areas.

JACKSON: Irrigation of all crops continues. Third cover sprays being started for control of codling moth and other orchard pests. Grain crops ripening fast; some about ready for harvest. Second cutting of alfalfa being made, also still first cutting of grass hay. Blackberries ripening; raspberries nearing final harvest. Blueberries being picked with some picked fruit at roadside stands. Still some strawberries also at stands. Some early peaches about ready to be picked. Pears and apples still getting some cover sprays. Vineyards are looking good. Tomatoes setting fruits well; early corn silking. Some early onions are ready, also early garlic and most all early vegetable crops are now at roadside stands. These include lettuce, radishes, onions and some early string beans. Greenhouses still in maintenance and clean up. Nurseries busy with plant feeding, watering and weeding. Cattle looking quite good with good pasture still available, but most pastures without water about used up. Other livestock, horses, sheep, lambs and goats also looking good. Still lots of haying and hay hauling being done.

JOSEPHINE: Hot, dry and windy. Haying continues. Truck gardens are just monitoring growth and watering now. Some summer squash is available; peas still on but will probably quit producing with the heat. Cherries (pie and table) are still good. Peaches are just coming on. Raspberries are good now; blackberries are ripening quickly. Blueberries are heavy producers this year and the local fields are doing well in sales. Nursery sales are tapering off with the heat; mostly annual plant sales now. Livestock look good still with pastures that are under irrigation. Pastures not under irrigation are showing stress and drying quickly.

LANE/LINN/BENTON: Grass seed and various hays being harvested. Cherries near done. Peaches are starting. Summer apples starting; crop looks very good. Continuing high codling moth numbers. Blueberries, blackberries and raspberries having a very good harvest. A few everbearing strawberries being picked, but essentially the season is over. Hazelnuts looking like a huge crop. Filbertworm numbers vary depending on the orchard. All vegetables coming along nicely. Greenhouse and nursery crops sales slowing down.

MARION: Crimson clover seed harvest complete, with reports of fair to good yields. Grass seed harvest underway, with early reports ranging from average to less than average yields. Too early to get a picture of yields on perennial ryegrass and tall fescue yields. Some double cut mint has been harvested. Second cutting alfalfa complete with fair regrowth underway. Tall fescue combining continues. Perennial ryegrass swathing has begun. Bean and caneberry harvest continues.

YAMHILL: Some hazelnut growers are applying their control sprays for filbertworm. Tart cherry harvest continues. Apple growers are applying codling moth control sprays. Grass seed continues to be harvested, with annual ryegrass completed and orchardgrass almost completed. Tall fescue was swathed and harvest began late in the week. Red clover is in the early bloom stage. Crimson clover should be just about completed. Raspberries, marionberries and blueberries continue in full swing with good crops.

EASTERN OREGON

GILLIAM: Harvest will start this week for fall barley in some locations. Continued dry weather, with no measurable precipitation. Cooler temperatures favor spring wheat kernel fill.

HARNEY: Meadow hay harvest going very well; some meadows still too wet to harvest. Many areas, especially higher elevation ranges, caught a good rain late last week. Lower elevation ranges, particularly in the far south county are very dry. A regulated fire closure is in effect for the east side of the Steens Mountain and much of the southern quarter of Harney County. Quite a few calves are scheduled for sale through video markets this month. Cattle prices are very favorable.

HOOD RIVER: Mild weather conditions prevailed through the week. Cherry harvest continued smoothly and routine summer orchard operations continued throughout the Hood River Valley.

KLAMATH: More favorable weather for this past week. Warm daytime temperatures and favorable nighttime temperatures. No precipitation. Second cutting of hay continues. Barley hays are being cut. Some early potatoes are starting to bloom. Barley crops look good with many fields having nearly developed heads.

LAKE: Warm daytime temperatures throughout the week, with no precipitation. Livestock producers are hauling water due to livestock water shortages.

MALHEUR: Most crops still look good. Few coming back from earlier hail damage. Few selected early grain fields being harvested. Most fields will not be ready until July 25 or later. Recent rain varying from showers to downpours have kept most ranges and cattle in excellent condition. Some areas could still use more moisture. Sunny weather all last week. Most second cutting of alfalfa is in the bale. Some third cutting has been swathed. Wheat harvest should start this week on the sandier ground. Corn has really grown the last two week due to warmer temperatures. Range water is starting to decrease and ranchers are starting to move cattle around.

MORROW: The lower elevations are dried out at this point, but as you move into a little elevation the forage is green and in pretty good shape.

SHERMAN: Early barley harvest revealed good test weights and yields. Wheat harvest started Wednesday with first field, although many others still have enough green heads in draws and edges to delay them just a few more days. Wheat numbers looked promising. The inch of rain in June was a BIG bonus.

UMATILLA: Things were looking pretty good still from the May and June rains. Wheat harvest was underway on the west side where things have started to dry down. Yields are average or better, which means that they are better than they have been over the past several years.

UNION: Grass seed harvest beginning.

WALLOWA: Good weather throughout the week allowed hay farmers to try to catch up with their cutting and baling. Grain crops are in good shape. Irrigation water is adequate. Range conditions are still okay for the most part.

WASCO: Wheat harvest started on about a half dozen farms this week. Temperatures have generally been hot with mild wind. Other grain producers are scrambling to finish repairs on harvest equipment so they can start cutting. Growers are excited, hoping for good grain yields for a change. Other field activity included summer fallow cultivation and fertilization. Cherry harvest has peaked and is winding down. Buckets, ladders and bins are going back into storage for next year's harvest. Migrant pickers starting to move out of area. Most growers are pleased with this year's cherry crop. Apricots were being picked. Second cutting of alfalfa hay underway all week. Livestock in good condition with adequate forage.

WEATHER DATA FOR SELECTED STATIONS IN OREGON WEEK ENDING July 11, 2004 (as of 11:00 am)

STATION	AIR TEMPERATURE				GROWING DEGREE DAYS BASE-50F		LAST WEEK PRECIP			SEASON CUM PRECIPITATION			
	LO	HI	AVG	DFN	TOTAL	DFN	TOTAL INCHES	DFN	DAYS	TOTAL INCHES	DFN	PCT NORMAL	DAYS
COASTAL AREAS													
Astoria/Clatsop	50	71	61	2	76	10	0.04	-0.26	2	61.02	-3.46	95	187
Crescent City	47	65	57	-2	48	-8	0.00	-0.08	0	53.27	-10.77	83	147
Florence	41	76	60	0	68	-2	0.00	-0.22	0	70.40	-4.29	94	177
North Bend	48	68	59	-1	60	-3	0.00	-0.12	0	64.59	2.46	104	169
Tillamook	43	71	58	1	60	4	0.05	-0.36	2	83.42	-2.62	97	192
WILLAMETTE VALLEY													
Corvallis	48	86	66	2	115	10	0.00	-0.14	0	30.68	-10.88	74	130
Eugene	44	86	64	-4	99	-18	0.00	-0.14	0	37.87	-10.17	79	147
Hillsboro	47	83	63	-3	94	-12	0.00	-0.14	0	29.75	-6.48	82	154
McMinnville	43	85	63	-3	92	-14	0.00	-0.14	0	32.94	-9.26	78	152
Portland AP	55	81	66	-2	114	-9	0.00	-0.14	0	28.65	-6.21	82	149
Salem	46	83	64	-2	102	-8	0.00	-0.14	0	37.65	-0.47	99	156
SW VALLEYS													
Grants Pass	50	92	70	-2	138	-9	0.00	-0.06	0	28.12	-2.30	92	115
Medford	50	95	71	-2	150	-5	0.00	-0.07	0	19.10	0.91	105	112
Roseburg AP	50	90	68	0	126	1	0.00	-0.10	0	32.91	1.03	103	137
NORTH CENTRAL													
Condon	42	83	61	-4	80	-27	0.00	-0.12	0	16.61	3.49	127	93
Heppner	45	87	65	-4	108	-21	0.00	-0.07	0	13.49	0.46	104	128
Hermiston AP	45	92	69	-5	132	-23	0.00	-0.07	0	10.53	2.07	124	88
John Day	44	84	65	-3	107	-17	0.00	-0.14	0	11.92	-0.20	98	110
Moro	43	87	63	-5	89	-29	0.00	-0.07	0	11.86	1.37	113	90
Pendleton AP	50	91	69	-4	134	-22	0.00	-0.07	0	13.52	2.22	120	100
The Dalles	42	88	69	4	137	25	0.00	-0.07	0	13.63	1.77	115	100
SOUTH CENTRAL													
Bend	38	83	61	-3	77	-12	0.00	-0.14	0	12.85	1.98	118	80
Burns AP	37	89	63	-3	93	-16	0.00	-0.08	0	8.58	-0.50	94	85
Klamath Falls	44	86	64	-4	100	-19	0.00	-0.07	0	12.46	-0.22	98	96
Lakeview	39	88	64	-3	102	-12	0.00	-0.07	0	8.86	-6.03	60	62
Redmond	36	87	61	-5	80	-26	0.00	-0.13	0	9.36	1.56	120	81
NORTHEAST													
Baker City	37	83	60	-6	74	-37	0.01	-0.13	1	7.08	-2.55	74	96
Joseph	36	82	58	-2	58	-8	0.01	-0.20	1	17.03	-6.28	73	127
La Grande AP	45	84	65	-5	105	-25	0.00	-0.14	0	12.65	-3.56	78	97
Union	40	84	63	-4	92	-17	0.12	-0.03	2	14.66	2.12	117	125
SOUTHEAST													
Ontario	46	91	71	-6	149	-33	0.00	-0.07	0	8.62	-0.54	94	74
Rome	45	95	71	-1	146	-3	0.00	-0.07	0	6.98	-0.62	92	76

Summary based on National Weather Service data.

Season Cumulative Precip Starts: Monday, September 1, 2003.

DFN=Departure from normal (using 1961-90 normals period).

Precipitation Days = Days with precipitation of 0.01 inch or more.

Precipitation (rain or melted snow/ice) in inches.

Air Temperatures in Degrees Fahrenheit.

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